a second cam plate rotatable with respect to the first cam plate and having at least one groove providing a non-circumferential ball ramp, the second cam plate groove being positioned progressively more radially outward as the groove extends counterclockwise about the cam plate; the ball ramp of the second cam plate intersecting with the ball ramp of the first cam plate when viewed axially; and

a ball positioned between the first and second cam plates in the grooves of the first and second cam plates.

12.(New) A ball ramp actuator according to claim 11 further comprising biasing means for biasing the ball radially to ensure that the ball follows the non-circumferential ball ramps of both cam plates in response to relative rotation of the two cam plates.

13.(New) A ball ramp actuator according to claim 11 wherein the grooves become shallower as they extend radially outward such that radially outward movement of the ball spreads the cam plates apart.

14.(New) A ball ramp actuator according to claim 11 wherein the number of grooves on each cam plate and the number of balls is three.

15.(New) A ball ramp actuator according to claim 11 wherein the number of grooves on each cam plate and the number of balls is more than three.